

## AMENDMENTS TO THE SPECIFICATION

**Please replace the first full paragraph (lines 4-11) on page 9 with the following amended paragraph:**

In accordance with another embodiment of the present invention, each lookup table used for generating expanded cell lines is located in VGA memory layer three. Figure 6 illustrates a typical VGA Video RAM 40 organization. VGA Video RAM 40 is organized into four 64K parallel memory layers 70. The character code data for 256 characters resides in memory layer zero 72. The attribute data resides in memory layer one 74. The character generator stores the character definition table for converting the character code into pixel patterns in memory layer two 76. Those of ordinary skill in the art will recognize that memory layer three 78 is normally unused. ~~Therefore, the use of memory layer three 78 for the lookup table will not conflict with other uses of the memory.~~